IN THE CLAIMS:

This Listing of Claims will replace all prior versions, and listings, of Claims in the

subject Patent Application:

<u>Listing of Claims</u>:

1. (Currently amended) A reconfigurable barrier system comprising:

(a) a plurality of support units spaced one from the other, each said

support unit having at least one engagement section defining an elongate channel, at least

one of said support units having a pair of said engagement sections extending therefrom to

define a substantially V-shaped sectional contour, and a base section projecting

transversely outward from said engagement sections; and,

(b) at least one retention unit supported to extend between a pair of

said support units, said retention unit being substantially impervious to liquid, said

retention unit including:

i. a pair of opposed engagement portions and an

intermediate portion extending therebetween, each said engagement portion slidably

engaging one said channel of one said support unit; and,

ii. a seal portion extending along a longitudinal edge of

said intermediate portion;

Page 4 of 20

a barrier section being defined by a pair of said support units and

supporting at least one said retention unit supported thereby;

wherein said reconfigurable barrier system is adapted to block the

passage of water into a predetermined area.

2. (Original) The reconfigurable barrier system as recited in Claim 1 further

comprising a brace unit engaging at least one said retention unit for reinforcing the support

thereof, said brace unit including a stabilizing member and a tie member extending

therefrom to engage said retention unit.

3. (Currently amended) The reconfigurable barrier system as recited in

Claim 1 comprising a plurality of said barrier sections joined one to the other to form an

endlessly looped barrier configuration selectively contoured about an area to be protected.

4. (Original) The reconfigurable barrier system as recited in Claim 3

wherein at least one barrier section includes a plurality of said retention units extending

between said support units thereof in stacked manner one over the other.

5. (Original) The reconfigurable barrier system as recited in Claim 1

wherein each said support unit includes at least a pair of said engagement sections offset in

Page 5 of 20

angular orientation one from the other.

6. (Original) The reconfigurable barrier system as recited in Claim 5

wherein each said support unit includes an intermediate section disposed between said

engagement-sections, said intermediate section having a substantially I-shaped sectional

contour.

7. (Currently amended) The reconfigurable barrier system as recited in

Claim 5 wherein each said engagement section of said support units includes first and

second walls extending along opposing sides of said channel to receive one said

engagement portion of said retention unit therebetween, first and second sides of said

retention unit engagement portion respectively facing said first and second walls, one of at

least said first side and first wall having formed therein a retention slot, the other of at least

said first side and first wall having a retention rib protruding therefrom to slidably engage

said retention slot.

8. (Canceled).

9. (Currently amended) The reconfigurable barrier system as recited in

Claim § 1 wherein said base section defines a flanged loading platform flaring outward

Page 6 of 20

<u>from said engagement sections</u>, said base section having formed thereon at least one anchoring member for securely engaging a supporting surface therebeneath.

10. (Original) The reconfigurable barrier system as recited in Claim 9 wherein said base section has formed thereon a plurality of said anchoring members, each said anchoring member forming a spike for driving into said supporting surface.

11. (Currently amended) The reconfigurable barrier system as recited in Claim 2 wherein said tie member of said brace unit is adjustably coupled to said stabilizing member thereof;

said stabilizing member including a pole portion having a plurality of through holes formed therein; and,

said tie member including:

- a. a collar portion coaxially engaging said pole portion;
- b. an arm portion extending radially from said collar

portion; and,

c. a hook portion terminating said arm portion for engaging at least one said retention unit.

MR3241-3

Serial No. 10/659,345

Reply to Office Action of 11 August 2004

12. (Original) The reconfigurable barrier system as recited in Claim 11

wherein said stabilizing member includes a pointed stake portion terminating said pole

portion for driving into a supporting surface.

13. (Original) The reconfigurable barrier system as recited in Claim 11

wherein said stabilizing member includes a stand portion coupled to said pole portion, said

stand portion having a hooking arm extending transversely therefrom to engage at least one

said retention unit.

14. (Original) The reconfigurable barrier system as recited in Claim 1,

wherein said retention unit includes a plank member defining said engagement and

intermediate portions, said seal portion including a resilient strip coupled to extend along

said longitudinal edge of said intermediate portion.

15. (Original) The reconfigurable barrier system as recited in Claim 1.

wherein said retention unit includes a plank member defining said engagement and

intermediate portions, said intermediate portion having a plurality of said longitudinal

edges, a first of said longitudinal edges having formed thereon a tongue protrusion, a

second of said longitudinal edges having formed therein a groove recess configured to

receive said tongue protrusion of another said retention unit plank member.

Page 8 of 20

16. (Currently amended) A reconfigurable dike system comprising:

(a) a plurality of support units spaced one from the other, each said

support unit having a pair of engagement sections each defining an elongate channel, and

a base section projecting transversely outward from said engagement sections, said

engagement sections of each said support unit extending being offset in angularly offset

manner orientation to define describe therefore an angled a substantially V-shaped

sectional contour;

(b) at least one retention unit displaceably supported to extend

between a pair of said support units, said retention unit being substantially impervious to

liquid, said retention unit including:

i. a pair of opposed engagement portions and an

intermediate portion extending therebetween, each said engagement portion slidably

engaging one said channel of one said support unit; and,

ii. a seal portion extending along a longitudinal edge of

said intermediate portion; and,

(c) a brace unit engaging at least one said retention unit for

reinforcing the support thereof, said brace unit including a stabilizing member and a tie

member extending therefrom to engage said retention unit;

a barrier section being defined by a pair of said support units

Page 9 of 20

supporting said retention unit, and said brace unit coupled thereto;

wherein said reconfigurable dike system is adapted to block the passage of water into a predetermined area.

17. (Original) The reconfigurable barrier system as recited in Claim 16 wherein each said engagement section of said support units includes first and second walls extending along opposing sides of said channel to receive one said engagement portion of said retention unit therebetween, said retention unit engagement portion having first and second sides respectively facing said first and second walls, said first and second sides each having a retention slot formed therein, each of said first and second walls having a retention rib protruding therefrom to slidably engage one said retention slot.

- 18. (Currently amended) The reconfigurable barrier system as recited in Claim 16 wherein each said support unit includes a transversely projecting base section coupled to said engagement section defining defines a flanged loading platform, said base section having at least one anchoring member extending therefrom for driven engagement of a supporting surface underneath.
- 19. (Currently amended) The reconfigurable barrier system as recited in Claim 16 wherein said tie member of said brace unit is adjustably coupled to said stabilizing

member thereof;

said stabilizing member including a pole portion having a plurality of through holes formed therein; and,

said tie member including:

a. a collar portion coaxially engaging said pole portion;

b. an arm portion extending radially from said collar

portion; and,

c. a hook portion terminating said arm portion for

engaging at least one said retention unit.

20. (Currently amended) A temporary dike system comprising:

(a) a plurality of support units spaced one from the other, each said

support unit having a pair of engagement sections each defining an elongate channel, said

engagement sections of at least one each said support unit extending being offset in

angularly offset manner orientation to define describe therefor an angled a substantially

<u>V-shaped</u> sectional contour, each said support unit including a transversely projecting base

section coupled to said engagement section to form a flanged loading platform, said base

section having at least one anchoring member extending therefrom for driven engagement

of a supporting surface underneath;

(b) a plurality of retention units displaceably supported to extend

Page 11 of 20

between a pair of said support units, said retention unit being substantially impervious to liquid, said retention unit including:

- i. a longitudinally extended plank member slidably engaging said channels of said support units; and,
- ii. a seal portion extending along at least one longitudinal edge of said plank member; and,
- (c) a brace unit engaging at least one said retention unit for reinforcing the support thereof, said brace unit including a stabilizing member and a tie member adjustably coupled thereto, said tie member extending from said stabilizing member to engage said retention unit;

said stabilizing member including a pole portion disposed in transversely spaced manner from an intermediate portion of at least one said retention unit plank member; and,

said tie member including:

- i. a collar portion coaxially engaging said pole portion;
- ii. an arm portion extending radially from said collar portion for capture between an adjacent pair of retention units stacked one over the other; and,
- iii. a hook portion terminating said arm portion for retentively engaging at least one said retention unit plank member;

MR3241-3 Serial No. 10/659,345 Reply to Office Action of 11 August 2004

wherein said temporary dike system is adapted to block the passage of water into a predetermined area.